

ABSTRACT OF THE DISCLOSURE

The image capture device detects a sudden light change event and captures images associated with the sudden light change event. Exposure values associated with the captured images are calculated. The difference between the exposure values

5 are compared to an exposure value change criteria. If the difference is at least equal to the exposure value change criteria, the presence of a sudden light change event is determined and the most recently captured image is saved into memory. Thus, only images associated with the sudden light change event are saved, thereby more efficiently utilizing limited memory capacity. The sudden light change event is

10 typically characterized by a relatively large, sudden and unpredictable increase in light such that the object of interest is more lighted. Also, after the onset of the sudden light change event and/or before the onset of the sudden light change event, images may be stored in memory.